L Number	Hits	Search Text	DB	Time stamp
-	16	(download\$3 same protect\$3 with internet	USPAT;	2003/09/11
	_ ,) and protect\$3 and @ad<19990517	US-PGPUB	16:49
-	3	system and (data near2 bus with pixel)	USPAT;	2003/09/11
	•	and (digital near2 filter with pixel)	US-PGPUB	17:08
1	!	and (processor with pixel) and		
]	5	<pre>@ad<19990517 (data near2 bus with pixel) and (digital</pre>	USPAT;	2003/09/11
-	3	near2 filter with pixel) and (processor	US-PGPUB	17:23
		with pixel) and @ad<19990517	05-FGF0D	17.23
_	1	"6525750"	USPAT;	2003/09/11
	*	3323 130	US-PGPUB	17:25
_	1	5012232.pn.	USPAT;	2003/09/15
		•	US-PGPUB	12:38
-	26	((least adj significant adj bit) and	USPAT;	2004/03/09
		pixel) and (download\$3 with image with	US-PGPUB	09:59
		internet) and @ad<19991213		
-	76	((least adj significant adj bit) and	USPAT;	2003/09/15
		pixel) and protect\$36 and color and	US-PGPUB	10:07
	ا	(download\$3 with image with internet)	HCDNT-	2002/00/12
-	88	((least adj significant adj bit) with pixel) and protection	USPAT; US-PGPUB	2003/09/12 18:36
_	1	fixel) and protection 6088355.pn.	USPAT;	2003/09/12
	*	ouddourpit.	US-PGPUB	18:37
_	1	6388767.pn.	USPAT;	2003/09/12
]	1		US-PGPUB	18:39
-	1	6069647.pn.	USPAT;	2003/09/12
			US-PGPUB	18:39
-	1	(download\$3 with (image with(protect\$3	USPAT;	2003/09/15
		or inhibit\$3)) with internet) and	US-PGPUB	09:22
	_	@ad<19990517		0000 (00 (35
-	7	("4930158" "5319705" "5457746"	USPAT	2003/09/15
		"5555303" "5576843" "5892825"		09:19
_	1	"5937164").PN. 5937164.pn.	USPAT;	2003/09/15
_		595/104.pm.	US-PGPUB	09:22
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		protect\$3) and @ad<19990517	US-PGPUB	09:25
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			US-PGPUB	10:07
-	1	6577776.pn.	USPAT;	2003/09/15
			US-PGPUB	10:07
-	1	5313227.pn.	USPAT;	2003/09/15
	_	///www.comt63 on	US-PGPUB	12:38 2004/03/08
_	0	<pre>(((prevent\$3 or restrain\$3 or prohibit\$3 or control\$5 or inhibit\$4 or restrict\$4 (</pre>	USPAT; US-PGPUB	12:26
1		"not" near2 allow\$4)) near copy\$3) with	05 FGF0B	
		(from near3 (ram or vram or memory or	•	
		(video adj memory))) with (image or		
		pixel)) and @ad<19990517		
-	0	(({prevent\$3 or restrain\$3 or prohibit\$3	USPAT;	2004/03/08
		or control\$5 or inhibit\$4 or restrict\$4 (US-PGPUB	12:26
		"not" near2 allow\$4)) with copy\$3 } with		
		(from near3 (ram or vram or memory or		
		(video adj memory))) with (image or		
1_	0	pixel)) and @ad<19990517	USPAT;	2004/03/08
-	l "	<pre>(((prevent\$3 or restrain\$3 or prohibit\$3 or control\$5 or inhibit\$4 or restrict\$4 (</pre>	US-PGPUB	12:27
		"not" near2 allow\$4)) same copy\$3) same	. 10101	
		(from near3 (ram or vram or memory or		
		(video adj memory))) same (image or		
		pixel)) and @ad<19990517		
-	0	(((prevent\$3 or restrain\$3 or prohibit\$3	USPAT;	2004/03/08
		or control\$5 or inhibit\$4 or restrict\$4	US-PGPUB	12:28
		or ("not" near2 allow\$4)) same (copy\$3		
		or duplicat\$3 or reproduc\$3)) same (from		
		near3 (ram or vram or memory or (video		
		adj memory))) same (image or pixel)) and @ad<19990517		
L	I	Gau\1999UJ1!		<u></u>

-	5337	(((prevent\$3 or restrain\$3 or prohibit\$3	USPAT;	2004/03/08
	1	or control\$5 or inhibit\$4 or restrict\$4	US-PGPUB	12:39
	1	or ("not" near2 allow\$4)) same (copy\$3		
		or duplicat\$3 or reproduc\$3)) same ((ram		
		or vram or memory or (video adj memory)))		
		same (image or pixel)) and @ad<19990517		
-	2	("6209103" "6298446").pn.	USPAT;	2004/03/08
			US-PGPUB	12:33

L Number	Hits	Search Text	DB	Time stamp
	1518	(((prevent\$3 or restrain\$3 or prohibit\$3 or control\$5 or inhibit\$4 or restrict\$4 or ("not" near2 allow\$4)) with (copy\$3 or duplicat\$3 or reproduc\$3)) with ((ram or vram or memory or (video adj memory))) with (image or pixel)) and @ad<19990517	USPAT; US-PGPUB	2004/03/08 12:39
	12	((((prevent\$3 or restrain\$3 or prohibit\$3 or control\$5 or inhibit\$4 or restrict\$4 or ("not" near2 allow\$4)) with (copy\$3 or duplicat\$3 or reproduc\$3)) with ((ram or vram or memory or (video adj memory)) with (image or pixel)) and @ad<19990517) and (modif\$3 or modification or chang\$3 or mark\$3 or watermark\$3 or encrypt\$3) with (before or prior) with (receiv\$3 or transmi\$5 or transfer\$4 or sen\$4) with (ram or vram or memory or (video adj memory)))	USPAT; US-PGPUB	2004/03/08 12:52
-	1441	<pre>(modif\$3 or modification or chang\$3 or mark\$3 or watermark\$3 or encrypt\$3) with (before or prior) with (receiv\$3 or transmi\$5 or transfer\$4 or sen\$4) with ((ram or vram or memory or (video adj memory)))</pre>	USPAT; US-PGPUB	2004/03/08 12:52
-	29		USPAT; US-PGPUB	2004/03/08 12:53
_	42	<pre>((modif\$3 or modification or chang\$3 or mark\$3 or watermark\$3 or encrypt\$3) near2 (image or pixel)) with (before or prior) with (receiv\$3 or transmi\$5 or transfer\$4 or sen\$4) with ((ram or vram or memory or (video adj memory)))</pre>	USPAT; US-PGPUB	2004/03/08 12:56
_	9	((modif\$3 or modification or chang\$3 or mark\$3 or watermark\$3 or encrypt\$3) with (image or pixel)) with (before or prior) same (receiv\$3 or transmi\$5 or transfer\$4 or sen\$4) same ((ram or vram or memory or (video adj memory))) and ((image or data or information or pixel) with (protect\$3)) and @ad<19990517	USPAT; US-PGPUB	2004/03/08 12:58
_	12042	(protect;3) and ead(199031) (pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3)	USPAT; US-PGPUB	2004/03/08 15:44
	2428	(pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or	USPAT; US-PGPUB	2004/03/08 15:49

	12042	(pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement) with (before or prior)((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor))	USPAT; US-PGPUB	2004/03/08
	239	(pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement) with (before or prior) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor))	USPAT; US-PGPUB	2004/03/08 15:52
	143	(pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement) with (before or prior) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and @ad<19990517	USPAT; US-PGPUB	2004/03/08
	48	(pixel or data or bit or datum or image) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor) with (cop\$4 or display\$4) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement) with (before or prior) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and (display\$3 with (modif\$4 or render\$3 or substitut\$4 or repalce\$3) with (pixel or data or bit or datum or image) and @ad<19990517	US-PGPUB	2004/03/08 16:21
-	43	6011537.URPN.	USPAT	2004/03/08 16:11

_	10	(pixel or data or bit or datum or image)	USPAT;	2004/03/08
		with ((video adj (ram or memory)) or	US-PGPUB	16:49
	i	vram or memory or (adapter adj memory)		
		or (video adj adapter) or display or		
		monitor) with (cop\$4 or display\$4) with	· ·	
		(protect\$3 or prevent\$3 or inhibit\$3 or		
		prohibit\$3 or disabl\$3) and ((pixel or		
		data or bit or datum or image) with		
		(mark\$3 or watermark\$3 or encrypt\$3 or		
		substitut\$3 or replac\$3 or modify\$3 or		
		modification or substitution or		l
		replacement) with ((video adj (ram or		
		memory)) or vram or memory or (adapter		
		adj memory) or (video adj adapter) or		l i
		display or monitor)) and (display\$3 with		
		(modif\$4 or render\$3 or substitut\$4 or		
		repalce\$3) with (pixel or data or bit or		
		datum or image)) and 713/\$.ccls. and		
	1	@ad<19990517		
_	16		USPAT	2004/03/08
		"5379423" "5410598" "5438508"		16:27
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		"5646999" "5673322" "5708709"	,	
		"5765152").PN.		
_	33		USPAT;	2004/03/08
		or document or picture) with ((video	US-PGPUB	17:05
		adj (ram or memory)) or vram or memory	1	
ŀ		or (adapter adj memory) or (video adj		
		adapter) or display or monitor or view\$3)		
		with (cop\$4 or display\$4 or view\$3) with		
		(protect\$3 or prevent\$3 or inhibit\$3 or		
		prohibit\$3 or disabl\$3) and ((pixel or		
1	1	data or bit or datum or image or document		
		or picture) with (mark\$3 or watermark\$3		
		or encrypt\$3 or substitut\$3 or replac\$3		
		or modify\$3 or modification or		
		substitution or replacement or render\$3		
		or compress\$3 or expan\$4) with ((video		
		adj (ram or memory)) or vram or memory		
		or (adapter adj memory) or (video adj		
		adapter) or display or monitor)) and		
		((display\$3 or view\$4 or print\$4) with		
		(modif\$4 or render\$3 or substitut\$4 or		
		replac\$3) with (pixel or data or bit or		
		datum or image or document or picture)		
) and 713/\$.ccls. and @ad<19990517		
	L	and 13/3.0015. and Gau\1999031	1	<u> </u>

			•	
<u> </u>	33	((pixel or data or bit or datum or image	USPAT;	2004/03/08
		or document or picture) with ((video	US-PGPUB	16:55
		adj (ram or memory)) or vram or memory		
		or (adapter adj memory) or (video adj		
1		adapter) or display or monitor or view\$3)	·	
		with (cop\$4 or display\$4 or view\$3) with		
		(protect\$3 or prevent\$3 or inhibit\$3 or		
		prohibit\$3 or disabl\$3) and ((pixel or		
		data or bit or datum or image or document		
		or picture) with (mark\$3 or watermark\$3		
		or encrypt\$3 or substitut\$3 or replac\$3		
!		or modify\$3 or modification or	•	
		substitution or replacement or render\$3		
		or compress\$3 or expan\$4) with ((video		
1		adj (ram or memory)) or vram or memory		
1		or (adapter adj memory) or (video adj		
1		adapter) or display or monitor)) and		
1		((display\$3 or view\$4 or print\$4) with		
1		(modif\$4 or render\$3 or substitut\$4 or		
		replac\$3) with (pixel or data or bit or		
		datum or image or document or picture)		
) and 713/\$.ccls. and @ad<19990517) not		
		(("4977594" "5050213" "5218637"		
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	i	"5444779" "5506961" "5542046"		
		"5629980" "5634012" "5638443"		
	1	"5646999" "5673322" "5708709"		
] ,,	"5765152").PN.)	MCDDM.	2004/02/00
-	34	(pixel or data or bit or datum or image	USPAT;	2004/03/08 17:08
		or document or picture or page) with	US-PGPUB	17:08
		((video adj (ram or memory)) or vram or		
		memory or (adapter adj memory) or (video		
		adj adapter) or display or monitor or		•
		view\$3) with (cop\$4 or display\$4 or		
		view\$3) with (protect\$3 or prevent\$3 or		
		inhibit\$3 or prohibit\$3 or disabl\$3) and		
1	1	((pixel or data or bit or datum or image		
		or document or picture or page) with	·	
1	1	(mark\$3 or watermark\$3 or encrypt\$3 or		
	1	substitut\$3 or replac\$3 or modify\$3 or		
	1	modification or substitution or replacement or render\$3 or compress\$3 or		
	1	1 -		
1	[expan\$4) with ((video adj (ram or		[,
	·	memory)) or vram or memory or (adapter		
		adj memory) or (video adj adapter) or		
		display or monitor)) and ((display\$3 or		
	[view\$4 or print\$4) with (modif\$4 or		
1	[render\$3 or substitut\$4 or replac\$3) with		
		(pixel or data or bit or datum or image		
		or document or picture or page)) and		
	I	713/\$.ccls. and @ad<19990517		<u></u>

- 1	((pixel or data or bit or datum or image	USPAT;	2004/03/08
	or document or picture or page) with	US-PGPUB	17:07
	((video adj (ram or memory)) or vram or		
	memory or (adapter adj memory) or (video		
	adj adapter) or display or monitor or		
	view\$3) with (cop\$4 or display\$4 or		
	view\$3) with (protect\$3 or prevent\$3 or		
	inhibit\$3 or prohibit\$3 or disabl\$3) and		
	((pixel or data or bit or datum or image		
	or document or picture or page) with		
	(mark\$3 or watermark\$3 or encrypt\$3 or		
	substitut\$3 or replac\$3 or modify\$3 or		
 	modification or substitution or		i e
	replacement or render\$3 or compress\$3 or		
	expan\$4) with ((video adj (ram or		
	memory)) or vram or memory or (adapter		
	adj memory) or (video adj adapter) or		ŀ
	display or monitor)) and ((display\$3 or		
	view\$4 or print\$4) with (modif\$4 or		
	render\$3 or substitut\$4 or replac\$3) with		}
	(pixel or data or bit or datum or image		
	or document or picture or page)) and		
	713/\$.ccls. and @ad<19990517) not		
	(((pixel or data or bit or datum or image		
	or document or picture) with ((video		
	adj (ram or memory)) or vram or memory		
	or (adapter adj memory) or (video adj		
	adapter) or display or monitor or view\$3)	·	
	with (cop\$4 or display\$4 or view\$3) with		
	(protect\$3 or prevent\$3 or inhibit\$3 or		
	prohibit\$3 or disabl\$3) and ((pixel or		
	data or bit or datum or image or document		
	or picture) with (mark\$3 or watermark\$3		
	or encrypt\$3 or substitut\$3 or replac\$3		
	or modify\$3 or modification or		
	substitution or replacement or render\$3		
	or compress\$3 or expan\$4) with ((video		
	adj (ram or memory)) or vram or memory	1	
	or (adapter adj memory) or (video adj		
	adapter) or display or monitor)) and]	
ł	((display\$3 or view\$4 or print\$4) with	i	
	(modif\$4 or render\$3 or substitut\$4 or		
	replac\$3) with (pixel or data or bit or		
	datum or image or document or picture)		
) and 713/\$.ccls. and @ad<19990517) not		
	(("4977594" "5050213" "5218637"		1
	"5379423" "5410598" "5438508"		
	"5444779" "5506961" "5542046"	Į	
	"5629980" "5634012" "5638443"		
	"5646999" "5673322" "5708709"		
	"5765152").PN.))		1

	10 VP-2		
0	(pixel or data or bit or datum or image or document or picture or page) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor or view\$3) with (cop\$4 or display\$4 or view\$3) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image or document or picture or page) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement or render\$3 or compress\$3 or expan\$4) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and ((display\$3 or view\$4 or print\$4) with (modif\$4 or render\$3 or substitut\$4 or replac\$3) with (pixel or data or bit or datum or image or document or picture or page)) and 300/\$.ccls. and @ad<19990517	USPAT; US-PGPUB	2004/03/08
435	(pixel or data or bit or datum or image or document or picture or page) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor or view\$3) with (cop\$4 or display\$4 or view\$3) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image or document or picture or page) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modification or substitution or replacement or render\$3 or compress\$3 or expan\$4) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and ((display\$3 or view\$4 or print\$4) with (modif\$4 or render\$3 or substitut\$4 or replac\$3) with (pixel or data or bit or datum or image or document or picture or page)) and	USPAT; US-PGPUB	2004/03/08
193	345/\$.ccls. and @ad<19990517 ((pixel or data or bit or datum or image or document or picture or page) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor or view\$3) with (cop\$4 or display\$4 or view\$3) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image or document or picture or page) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement or render\$3 or compress\$3 or expan\$4) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and ((display\$3 or view\$4 or print\$4) with (modif\$4 or render\$3 or substitut\$4 or replac\$3) with (pixel or data or bit or datum or image or document or picture or page)) and 345/\$.ccls. and @ad<19990517) and mark\$4	USPAT; US-PGPUB	2004/03/08 17:12

	132	((pixel or data or bit or datum or image or document or picture or page) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor or view\$3) with (cop\$4 or display\$4 or view\$3) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image or document or picture or page) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement or render\$3 or compress\$3 or expan\$4) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor)) and ((display\$3 or view\$4 or print\$4) with (modif\$4 or render\$3 or substitut\$4 or replac\$3) with (pixel or data or bit or datum or image or document or picture or page) and 345/\$.ccls. and @ad<1990517) and (copyright or protect\$3 or authoriz\$5) (pixel or data or bit or datum or image or document or picture or page) with ((video adj (ram or memory)) or vram or memory or (adapter adj memory) or (video adj adapter) or display or monitor or view\$3) with (protect\$3 or prevent\$3 or inhibit\$3 or prohibit\$3 or disabl\$3) and ((pixel or data or bit or datum or image or document or picture or page) with (mark\$3 or watermark\$3 or encrypt\$3 or substitut\$3 or replac\$3 or modify\$3 or modification or substitution or replacement or picture or page) with (mark\$3 or watermark\$3 or compress\$3 or expan\$4) with (video adj (ram or memory)) or vram or memory or (adapter adj memory) or of or substitut\$4 or replac\$3) with (pixel or data or bit or datum or image or document or bit or datum or image or document or picture or page))	USPAT; US-PGPUB US-PGPUB	2004/03/08 17:15
_	20	and (copyright or cop\$4 or protect\$4 or control\$4).ti. and @ad<19990517 5893101.URPN.	USPAT	2004/03/08
-	12	("5493677" "5617119" "5659726" "5666451" "5687236" "5706507" "5708805" "5729741" "5745754"	USPAT	18:52 2004/03/08 18:57
_	1	"5745890" "5745898" "5745900").PN. 6642943.pn.	USPAT; US-PGPUB	2004/03/09 08:54
-	310	((least adj significant adj bit) same (pixel) same (color)) and @ad<19991213	USPAT; US-PGPUB	2004/03/09 10:04
_	61	((modification or modify\$4 or chang\$4 or replac\$4 or substitut\$4) same (least adj significant adj bit) same (pixel) same (color)) and @ad<19991213	USPAT; US-PGPUB	2004/03/09 10:08
	1	((modification or modify\$4 or chang\$4 or replac\$4 or substitut\$4) same (least adj significant adj bit) same (pixel) same (color) same (protect\$4 or authoriz\$5 or copyright\$4)) and @ad<19991213	USPAT; US-PGPUB	2004/03/09 10:13
		1	·	L

	413458	((modification or modify\$4 or chang\$4 or	USPAT;	2004/03/09
		replac\$4 or substitut\$4) same (least adj	US-PGPUB	10:14
		significant adj bit) same (pixel) same		
		(color) and (protect\$4 or authoriz\$5 or		
	1	copyright\$4) (pixel or image)) and		
	_	@ad<19991213		
-	5	' '	USPAT;	2004/03/09
		replac\$4 or substitut\$4) same (least adj	US-PGPUB	10:15
		significant adj bit) same (pixel) same		
		(color)) and ((protect\$4 or authoriz\$5 or		
		copyright\$4) with (pixel or image)) and		
		@ad<19991213	110 D D D .	2004/03/00
-	2		USPAT;	2004/03/09
		replac\$4 or substitut\$4) same (least adj	US-PGPUB	10:47
		significant adj bit) same (pixel) same (color)) and ((protect\$4 or authoriz\$5 or		
		copyright\$4) with (pixel or image)) and		
		filter and @ad<19991213		
_	311	(((video adj (ram or memory)) or vram or	USPAT;	2004/03/09
-	211	memory or (adapter adj memory) or (video	US-PGPUB	10:51
		adj adapter) or display or monitor) same	OD-FGFOD	10.31
1		(modification or modify\$4 or chang\$4 or	1	į l
		replac\$4 or substitut\$4) same (display\$3		
		or view\$4 or print\$4) same (mark\$3		
		modif\$4 or render\$3 or substitut\$4 or]
		replac\$3) same (pixel or data or bit or		1
		datum or image or document or picture		1
		or page)) and ((protect\$4 or authoriz\$5		
		or copyright\$4) with (pixel or image))		
		and filter and @ad<19991213		
_	14		USPAT;	2004/03/09
		memory or (adapter adj memory) or (video	US-PGPUB	10:51
		adj adapter) or display or monitor) same	}	
		(modification or modify\$4 or chang\$4 or		
		replac\$4 or substitut\$4) same (display\$3	İ	
		or view\$4 or print\$4) same (mark\$3		
		modif\$4 or render\$3 or substitut\$4 or		
		replac\$3) same (pixel or data or bit or		
		datum or image or document or picture		1
		or page)) and ((protect\$4 or authoriz\$5		
		or copyright\$4) with (pixel or image)		1
		with copy\$4) and filter and @ad<19991213		
-	85	(((video adj (ram or memory)) or vram or	USPAT;	2004/03/09
		memory or (adapter adj memory) or (video	US-PGPUB	15:16
		adj adapter) or display or monitor) same		1
	[(modification or modify\$4 or chang\$4 or		
		replac\$4 or substitut\$4) same (display\$3		
		or view\$4 or print\$4) same (mark\$3		
		modif\$4 or render\$3 or substitut\$4 or		
	[replac\$3) same (pixel or data or bit or] '
		datum or image or document or picture		
	l	or page)) and ((protect\$4 or authoriz\$5		
	1	or copyright\$4) with (pixel or image)		
	1	with (copy\$4 or display\$4)) and filter		
		and @ad<19991213		2004/03/20
-	1	6557103.pn. and (video or display\$4 or	USPAT;	2004/03/09
		ram)	US-PGPUB	15:31
-	2886		USPAT;	2004/03/09
		same ((video adj (ram or memory)) or vram	US-PGPUB	15:33
	1	or memory or (adapter adj memory) or	1	
		(video adj adapter) or display or	1	
	2000	monitor) same bus)	HEDDT.	2004/03/00
_	2603		USPAT; US-PGPUB	2004/03/09 15:34
		or vram or memory or (adapter adj	03-FGF0B	13.34
		memory) or (video adj adapter) or display	1	
_	14	or monitor) same bus) and @ad<19991213 (filter same ((video adj (ram or memory))	USPAT;	2004/03/09
-	14		US-PGPUB	15:34
		or vram or memory or (adapter adj memory) or (video adj adapter) or display	03-56500	, 13.33
			1	
		or monitor) same (second adj bus)) and @ad<19991213	1	
L	1	ן פמערניסטון	1	1

-	2	(filter same ((video adj (ram or memory))	USPAT;	2004/03/09
		or vram or memory or (adapter adj	US-PGPUB	15:36
		memory) or (video adj adapter) or display		
		or monitor) same (second adj bus)) and		
		(memory with ram) and @ad<19991213	ŀ	
i –	1048	(filter same ((video adj (ram or memory))	USPAT;	2004/03/09
		or vram or memory or (adapter adj	US-PGPUB	15:37
		memory) or (video adj adapter) or display		
		or monitor) same (bus)) and (memory		
		with ram) and @ad<19991213		
-	442	(filter same ((video adj (ram or memory))	USPAT;	2004/03/09
		or vram or memory or (adapter adj	US-PGPUB	15:37
		memory) or (video adj adapter) or display		
		or monitor) same (bus)) and (bus with		
		memory with ram) and @ad<19991213		
_	2	(filter same ((video adj (ram or memory))	USPAT;	2004/03/09
		or vram or memory or (adapter adj	US-PGPUB	15:37
		memory) or (video adj adapter) or display		
i]	or monitor) same (bus) and (bus with		
		memory with (video adj ram)) and		
		@ad<19991213	<u> </u>	